"Driver, how much fuel do we have?"

Here's an easy way to report accurately...

by SSG Stephen A. Krivitsky

In all operations conducted by M1A1 forces, to include Operations Other Than War (OOTW), logistical reporting must be clear, concise, and accurate. These reports, when tabulated correctly, may save hours wasted in unnecessary resupply or missent fuelers. To aid the tank commander, platoon sergeant, and platoon leader, each vehicle commander can use this simple chart, which allows the tank crew to quickly compute an accurate Class III report.

The tank commander requests fuel status from the driver, who reads fuel levels from his instrument panel in this order: Right Front first, followed by Left Front and finally the Rear tank.

The driver states each tank's level: "Right Front.... 1/2 Left Front 3/4 ... Rear1/2"

The tank commander, following the driver's response, moves down the "RIGHT" column to 1/2. While staying in that block, he moves to the 3/4 mark for the "LEFT" Column. Once there, he moves his finger right to the "REAR" columns where he continues to go to the right until he reaches the 1/2 section.

The fuel remaining is **277** gallons.

SSG Krivitsky has served as an armor crewman and battalion master gunner. He is currently a company master gunner and tank commander with C/1-68 Armor at Ft. Carson, Colo.

			REAR					
		LEFT	E		1/4	/1/2	/3/4\	F
RIGHT FRONT		EMPTY	0		62	124	186	248
		1/4	26		88	150	212	274
	E	1/2	52		114	176	238	300
		3/4		3	140	202	264	326
		FULL	107		169	231	293	355
		EMPTY	38		100	162	224	286
	1/4	1/4	64		126	188	250	312
		1/2 _	90		152	214	276	338
		3/4	116		178	240	302	364
		FULL	145		207	269	331	393
		EMPTY	75		137	199	261	323
	1/2	1/4	101		163	225	287	349
		1/2	127		189	251	313	375
		3/4	153		215	277	339	401
		FULL	182		244	306	368	430
		EMPTY	112		174	236	298	360
		1/4	138		200	262	324	386
	3/4	1/2	164		226	288	350	412
		3/4 190		0	252	314	376	438
		FULL	219		281	343	405	467
		EMPTY	150		212	274	336	398
		1/4 1		6	238	300	362	424
	FULL	1/2	202		264	326	388	450
		3/4	228		290	352	414	476
		FULL	257		319	381	443	505
	GREEN 401-505			RED 201-300				
	AMBER 301-400			BLACK 0-200				

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